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Part Number:

53408-0579

Status:

Active

Description:

1.00mm Pitch Plug, Surface Mount, Dual Row, Vertical Stacking, Mated Stack Height 18.00mm and 20.00mm, Lead-Free, 50 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52584-003 (PDF)

Packaging Specification SPK-53408-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Product Name

UPC

PCB Headers

53408

Board-to-Board, Signal

N/A

822348189861

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

50

50

Natural

50

No

No

No

None

None

18.00mm, 20.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

3020.650/mg

2

Vertical

Yes

Yes

1.00mm

Tube

1.00mm

0.254µm

1.016µm

No

Fully

No

-55°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

100V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-53408-001

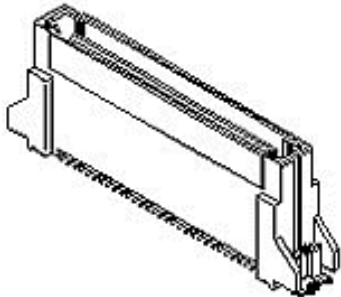


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

53408Series

Mates With

PCB Receptacle 52584 , 52602

Product Specification

Sales Drawing

PS-52584-003, RPS-500017-002, RPS-52584-010,
RPS-52602-001
SD-53408-007, SD-53408-008

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